

120000 00 0000 00	25X1A	25X1A	DECH	DD500
DIRECTOR			OKE	11
RE	25X1A		OFA	12
TION			CD	13
0			MD	14
TOR 20122 06 NOV 64			RB	15
25X1A	25X1A	OS/211716	IN 56458	
OXCART	INFO		CITE	8590 25X1A
TO: [REDACTED]	FROM: [REDACTED]			25X1A 25X1A
<p>1. ATF-SIC TEST COMPLETED. TEST ABORTED DUE TO ENGINE PROBLEMS. SYSTEM RAN FOR ABOUT 45 MINUTES. TEST WAS CONDUCTED WITH Q6 PLUG DISCONNECTED DUE TO GROUNDING PROBLEM WITH INS SYSTEM. THE REMOVAL OF THIS PLUG PREVENTS INS INPUTS FROM DRIVING DATA CHAMBER STEPPER MOTORS, SO THERE WILL NOT BE DATA CHAMBER READOUT. THE SYSTEM WAS FLOWN DESPITE THIS KNOWN DISCREPANCY TO CHECK FOCUSING AND HELIUM CONSUMPTION. THIS WAS THE FIRST FLIGHT TEST OF IC SINCE LAST JUNE. GAS CONSUMPTION WAS 5.51 GRAMS PER MINUTE.</p> <p>2. 1A = SYSTEM STATUS GREEN = VIBRATION SOURCES FOR POSSIBLE IMAGE DEGRADATION UNDER INVESTIGATION.</p> <p>3. 1B = STATUS GREEN = PREFLIGHT CHECKS COMPLETE.</p> <p>4. 1C = STATUS GREEN = POSTFLIGHT CHECKOUT IN PROCESS. STARTING INCORPORATION IF SCNF'S.</p> <p>5. 1D = STATUS RED = AWAITING GYRO PACKAGE.</p>				

SECRET

GROUP 1
EXCLUDED FROM AUTOMATIC DOWNLOADING
AND DECLASSIFICATION

25X1A

[REDACTED] 8590 IN 56450 S E C R E T PAGE TWO

6. 1F - STATUS GREEN - CHECKING Q S PLUG SIGNAL OUTPUTS
FOR SOLUTION TO PROBLEM OF NADIR PULSE INTERFERENCE TO MAG RE-
CORDER. PROBABLE SOLUTION IS INSTALLATION OF RELAY AND TRANSISTOR
DRIVER TO PROVIDE GROUND CONTACT.

END OF MSG